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TABE

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09/23/2008

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known Application Number 09/480 837 Filing Date January 10, 2000 First Named Inventor Stephan GEHRING Art Unit Examiner Name Chirag G. Shah

Attorney Docket Number 00041

(Use as many sheets as necessary)

Sheet 01 of 04

Substitute for form 1449/PTO

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (************************************	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		US- 4,425,549	01-1984	Schwartz et al.	
		^{US-} 4,500,887	02-1985	Nester	
		US- 4,594,706	06-1986	Kobayashi	
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		^{US-} 4,843,403	06-1989	Lalezari et al.	
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		us- 5,297,144	03-22-1994	GILBERT ET AL.	
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		^{US-} 5,509,049	04-16-1996	PETERSON	
		^{US-} 5,515,366	05-07-1996	Chieu	

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	To
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)				-
		EP 0 288 904	04-21-1988	Labedz		
		EP 0 475 682	09-05-1991	Kamerman		L
	_	EP 0 750 284	12-27-1996	Gitlin		L
		EP 0 752 764	06-18-1996	Olsen	1	
		WO 95/35002	12-21-1995	Blakenely		L
		WO 98/00993	1/8/1998	sberg		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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ì	Col	mpiete if Known	
Ì	Application Number	09/480,837	
Ì	Filing Date	January 10, 2000	
Ì	First Named Inventor	Stephan GEHRING	
Ī	Art Unit	2616	
ľ	Examiner Name	Chirag G. Shah	_
Ť	Attorney Docket Number	00041	

Sheet	2	of [4		Attorney Docket Number	00041
				DOCUMENTS	2
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee of	
Initials*	No.1		MM-DD-YYYY	Applicant of Cited Docu	ment Relevant Passages or Relevan
		Number-Kind Code ^{2 (Fixourt)}			Figures Appear
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		^{US-} 5,550,848	08-27-1996	DOSHI ET AL.	
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		Country Code ² "Number ⁴ " Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	L
		WO 98/24250	06-04-1998	Turina		ᆫ
		WO 98/27667	06-25-1998	Satyanarayana		┡
9		WO 98/27747	06-25-1998	Hulyalkar		L
		WO 98/33347	07-30-1998	Pentikainen		_
		GB 2281662	03-08-1995	Raquenet et al.		L
		GB 2320162	06-10-1998	Philip		ᆫ

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INFORMATION DIGGL COURT	Filing Date	January 10, 2000	
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	Art Unit	2616	
(Use as many sheets as necessary)	Examiner Name	Chirag G. Shah	
10	Atternous Docket Number	00041	

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	<u> </u>	US- 6,003,070	12-14-1999	FRANTZ	
		us- 6,016,311	01-18-2000	GILBERT ET AL.	
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Examiner Initials*	Cite No.	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ "Number ⁴ " Kind Code ⁵ (il known)	MM-DD-YYYY		Or Relevant Figures Appear		

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Jubsilla	te loi loilli 1445/F10			Application Number	09/480,837		
INF	ORMATION	DIS	CLOSURE	Filing Date	January 10, 2000		
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Stephan GEHRING		
				Art Unit	2616		
	(Use as many she	ets as n	ecessary)	Examiner Name	Chirag G. Shah		
Sheet	04	of	04	Attorney Docket Number	00041		

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-isnumber(s), publisher, city and/or country where published.					
		KHUN-JUSH et al., HIPERLAN type 2 for broadband wireless communication, Ericsson Review No. 2, 2000, pgs. 108-119.					
		Wireless LAN Medium Accass Control (MAC) and Physical Layer (PHY) Specifications, LAN MAN Standards Committee of IEEE Computer Society, IEEE Std. 802.11, June 26, 1997.					
		Broadband Radio Access Networks (BRAN) HIPERLAN Type 2, ETSITR 101 683 VI.I.I., European Telecommunications Standards Institute, France, 2000.					
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	-	Federal Communications Commission Regulations § 15.247 "Operation with the bands 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz."					
		KARDACH, "Bluetooth Architecture Review, PowerPoint, 3/18/1999.					
		KARDACH, "Bluetooth Architecture Review, Intel Technology Journal, Q2, 2000.					

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) Sheet 01 of |04

Complete if Known Application Number 09/480,837 Filing Date January 10, 2000 First Named Inventor Stephan GEHRING Art Unit Examiner Name Chirag G. Shah Attorney Docket Number 00041

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		^{US-} 4,855,749	08-1989	DeFonzo		
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		^{US-} 5,297,144	03-22-1994	GILBERT ET AL.		
		^{US-} 5,469,174	11-1995	McCorkle		
		^{US-} 5,509,049	04-16-1996	PETERSON		
		^{US-} 5,515,366	05-07-1996	Chieu		

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		EP 0 288 904	04-21-1988	Labedz		L
		EP 0 475 682	09-05-1991	Kamerman		
		EP 0 750 284	12-27-1996	Gitlin		L
		EP 0 752 764	06-18-1996	Olsen		
		WO 95/35002	12-21-1995	Blakenely		L
		WO 98/00993	1/8/1998	Isberg	100 1000	

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Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible." Applicant is to place a check mark here if English language Translation is attached

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 2 Attorney Docket Number 00041 of 4 U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Publication Date Name of Patentee or Examiner Document Number MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Initials' Figures Appear Number-Kind Code² (# known US- 5,519,408 05-1996 Schnetzer ^{US-} 5,550,848 08-27-1996 DOSHI ET AL US- 5,572,546 11-05-1996 SERFATY ET AL US- 5,638,371 06-1997 Raychaudhuri et al. ^{US-} 5.683,432 11-1997 Goedeke et al US- 5.684.791 11-1997 Raychaudhuri et al. us- 5,699,532 12-16-1997 BARRETT ET AL us- 5.729.541 03-17-1998 HAMALAINEN ET AL US- 5.734.646 03-31-1998 I ET AL US- 5,740,542 04-14-1998 LEEPER ET AL. US- 5.748,153 05-1998 McKinzie, III et al. ^{US-} 5,787,080 07-28-1998 Hulyalkar et al US- 5,878,277 OHTA 03-1999 US- 5,889,771 03-30-1999 ALTVATER US- 5.905.442 05-18-1999 MOSEBROOK ET AL US- 5.907.544 05-25-1999 Rypinski US- 5,922,047 Newlin et al 07-13-1999 ^{US-} 5,956,487 09-21-1999 Venkatraman et al

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		WO 98/24250	06-04-1998	Turina		L	
		WO 98/27667	06-25-1998	Satyanarayana			
		WO 98/27747	06-25-1998	Hulyalkar		L	
		WO 98/33347	07-30-1998	Pentikainen		L	
		GB 2281662	03-08-1995	Raquenet et al.		L	
		GB 2320162	06-10-1998	Philip		L	

Rakib et al.

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Sheet 3

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т		
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Ľ		
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Inflantation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S. C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, repeating, and submitting the completed application from to the USPTO. The well vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for medically bill but under, should be sent to the Chef Information Officer, U.S. Patent and Trademark Office, P.O. Box 1490, Alexandria, V.A. 223.14450, D.O. NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTC	`			Complete if Known
Substitute for form 1449/FTC	,		Application Number	09/480,837
INFORMATIO	N DIS	CLOSURE	Filing Date	January 10, 2000
STATEMENT	BY A	PPLICANT	First Named Inventor	Stephan GEHRING
(Use as manv s			Art Unit	2616
(Use as many s.	neera as n	ecessary)	Examiner Name	Chirag G. Shah
Sheet 04	of	04	Attorney Docket Number	00041

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ltem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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